

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-760 Rev. E AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D412-760 REV. 4

REF CANADIAN STC: SH07-37

REF FAA STC: SR02492NY

REF EASA STC: EASA.IM.R.S.01361

REF BRAZILIAN STC: 2009S08-18, 2009S08-19, 2009S08-20

1.0 PURPOSE:

The purpose of this DART Service Instruction is to add the D412-760-215 Cargo Floor Protector Kit which includes the D3876-11 Cargo Floor Protector located in the forward section of the tailboom.

2.0 INSTALLATION PROCEDURE:

Install the D3876-11 Floor Protector per Section 3.7 of IIN-D412-760. Ensure that D3952-1 placard is installed on Baggage compartment door. Maintain the installation per ICA-D412-760.


3.0 PARTS LIST:

Qty -215	Part Number	Description
1	D412-760-215	Cargo Floor Protector Kit
8	D3628-1	CUPPED WASHER
1	D3876-11	FLOOR PROTECTOR
1	D3952-1	PLACARD
8	80-004-2-6	INSERT
8	MS27039-1-04	SCREW

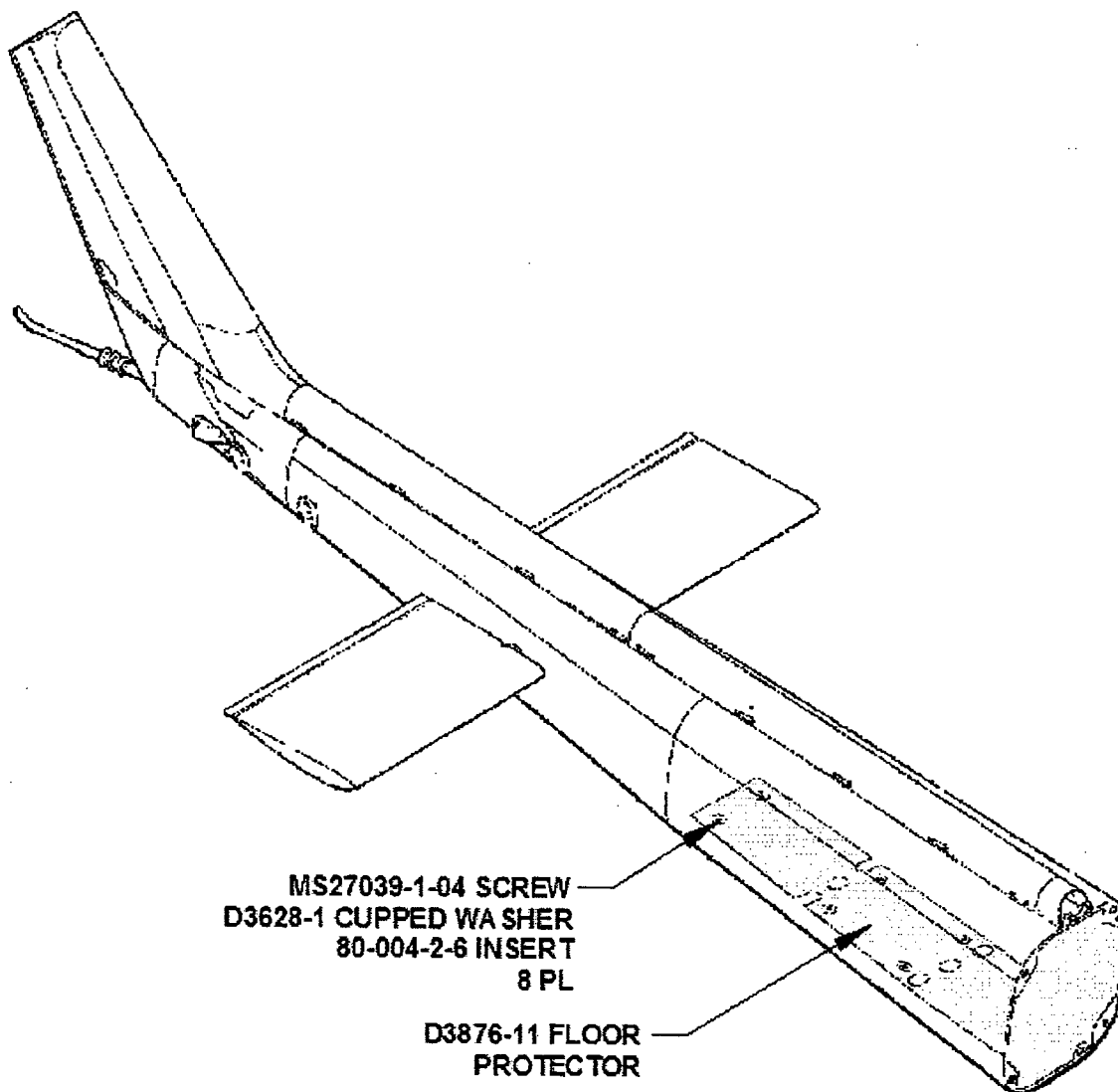
4.0 WEIGHT AND BALANCE:

Installation	Weight	Lateral		Longitudinal	
		Arm	Moment	Arm	Moment
D412-760-215 Cargo Floor Protector Kit	7.5 lb 3.4 kg	±0.0 in ±0.0 m	±0.0 in-lb ±0.0 m-kg	294 in 7.47 m	2205 in-lb 25.40 m-kg

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: 
D. SHEPHERD (DE # 02)
DATE: 12.01.18
CERT. NO.: SH07-37
ISSUE NO.: 3

A	NEW ISSUE	AP	12.01.18
REV.	DESCRIPTION	BY	DATE
DESIGN	AP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AP		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9593	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		CARGO FLOOR PROTECTOR KIT	NTS
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**Figure 1 - D412-760-215 Cargo Floor
Protector Kit**

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
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DRAWN	AP		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9593	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
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